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- A device for regenerating an ion exchange cartridge (16) which is provided 1. with an inlet (20) and an outlet (21), characterized in that the device is provided with a reservoir (2) for the accommodation of a solution (26) in which alkali metal ions and chloride ions are present, which reservoir is provided with an outlet (10) to which the inlet (20) of the ion exchange cartridge (16) can be connected.
- 2. device as claimed in claim 1, characterized in that the device is provided with a chamber (3) in which the ion exchange cartridge (16) can be placed, which chamber is provided with an inlet (6) and an outlet (7), said inlet (6) of the chamber being connected to the outlet (10) of the reservoir, while said inlet (6) and outlet (7) of the chamber are coupled to the inlet (20) and outlet (21), respectively, of the cartridge when a cartridge is inserted.
- 3. A device as claimed in claim 1 or 2, characterized in that a restriction (27) is present in the flow path of the solution situated between the outlet (10) of the reservoir (2) and the outlet (7) of the chamber (3).
- device as claimed in claim 3, characterized in that the restriction (27) is 4. present in the inlet (6) of the chamber (3).
- 5. A device as claimed in claim 3 or 4, characterized in that the restriction (27) is provided with a spring-loaded non-return valve.
- 6. A device as claimed in claim 2, characterized in that the outlet (10) of the reservoir (2) lies at a higher level than the outlet (7) of the chamber (3) in the operational condition of the device.
- 7. A device as claimed in claim 2, characterized in that a filter (11) is present in the flow path of the solution situated between the outlet (10) of the reservoir (2) and the inlet (6) of the chamber (3).

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A device as claimed in claim 2, characterized in that the outlet (7) of the chamber (3) is provided with a discharge tube (14).